



SON-2321

PATENT APPLICATION

2131  
#6/A  
6-11-03  
SM**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of

Hideaki WATANABE et al.

Group Art: 2131

Serial No. 10/040,436

Examiner: Unknown

Filed: January 9, 2002

Attorney Docket No.: SON-2321

Title: PUBLIC KEY CERTIFICATE ISSUING SYSTEM, PUBLIC KEY CERTIFICATE ISSUING METHOD, INFORMATION PROCESSING APPARATUS, INFORMATION RECORDING MEDIUM, AND PROGRAM STORAGE MEDIUM

**PRELIMINARY AMENDMENT****RECEIVED**  
JAN 28 2003  
Technology Center 2100

Commissioner of Patents  
Washington, DC 20231

Sir:

Prior to the initial examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Please rewrite the following paragraphs as set forth below in clean form. Additionally, in accordance with 37 CFR 1.121(b)(1)(iii), the amended paragraphs are set forth in a marked-up version in the pages attached to this Amendment.

Beginning at page 3, line 13:

A<sub>1</sub> Unlike a so-called common key cryptosystem in which a common key is used for both encryption and decryption, the public key cryptosystem is advantageous in the management of keys because only one particular person may have the private key, which must be kept secret. However, the public key cryptosystem is slower than the common key cryptosystem in data